

Title: "GRAPHIC ENGINE FOR RASTERIZING A STRAIGHT EDGE
IN A RESOURCE-CONSTRAINED DEVICE"

Inventor(s): Jiangen Cao

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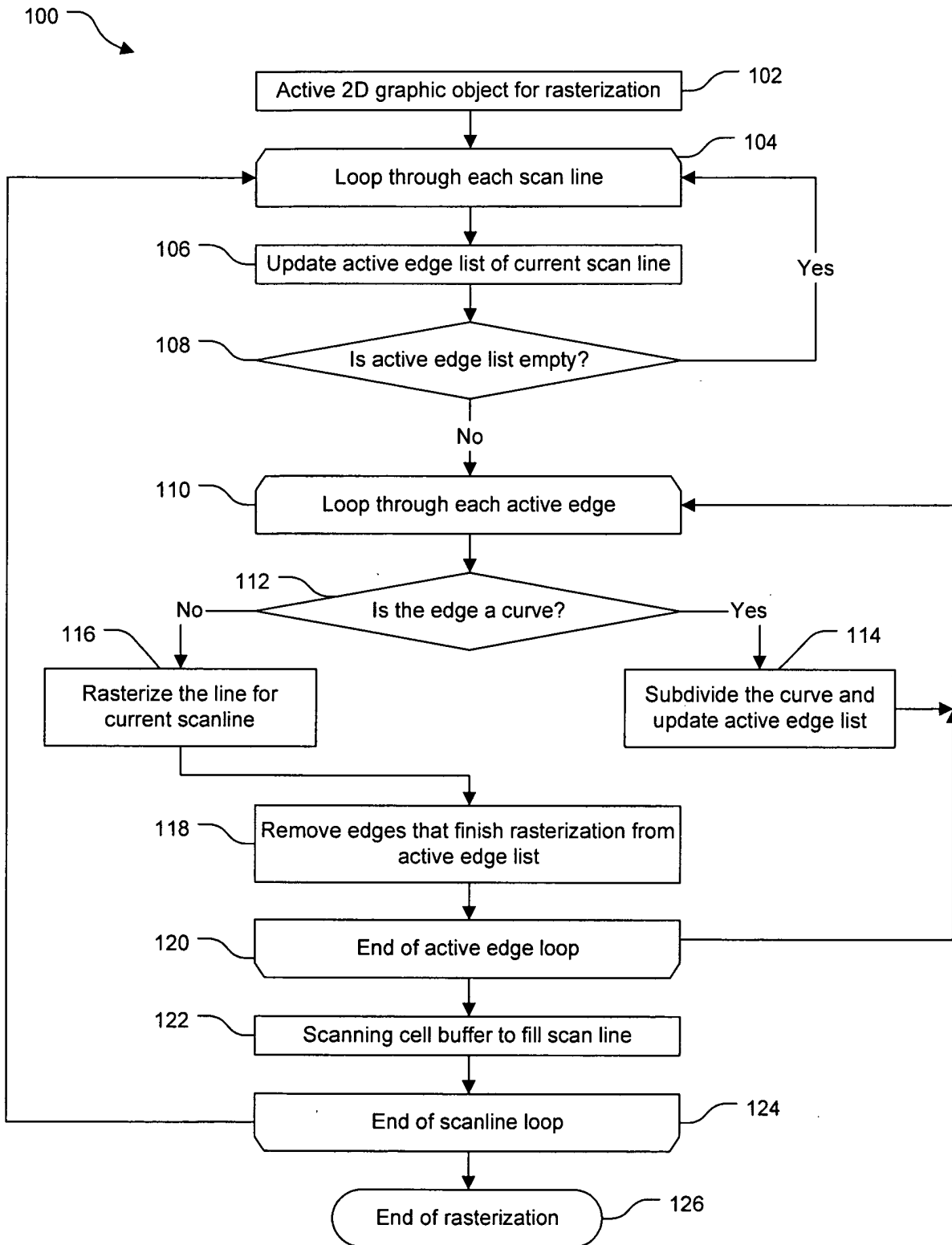


Fig. 1

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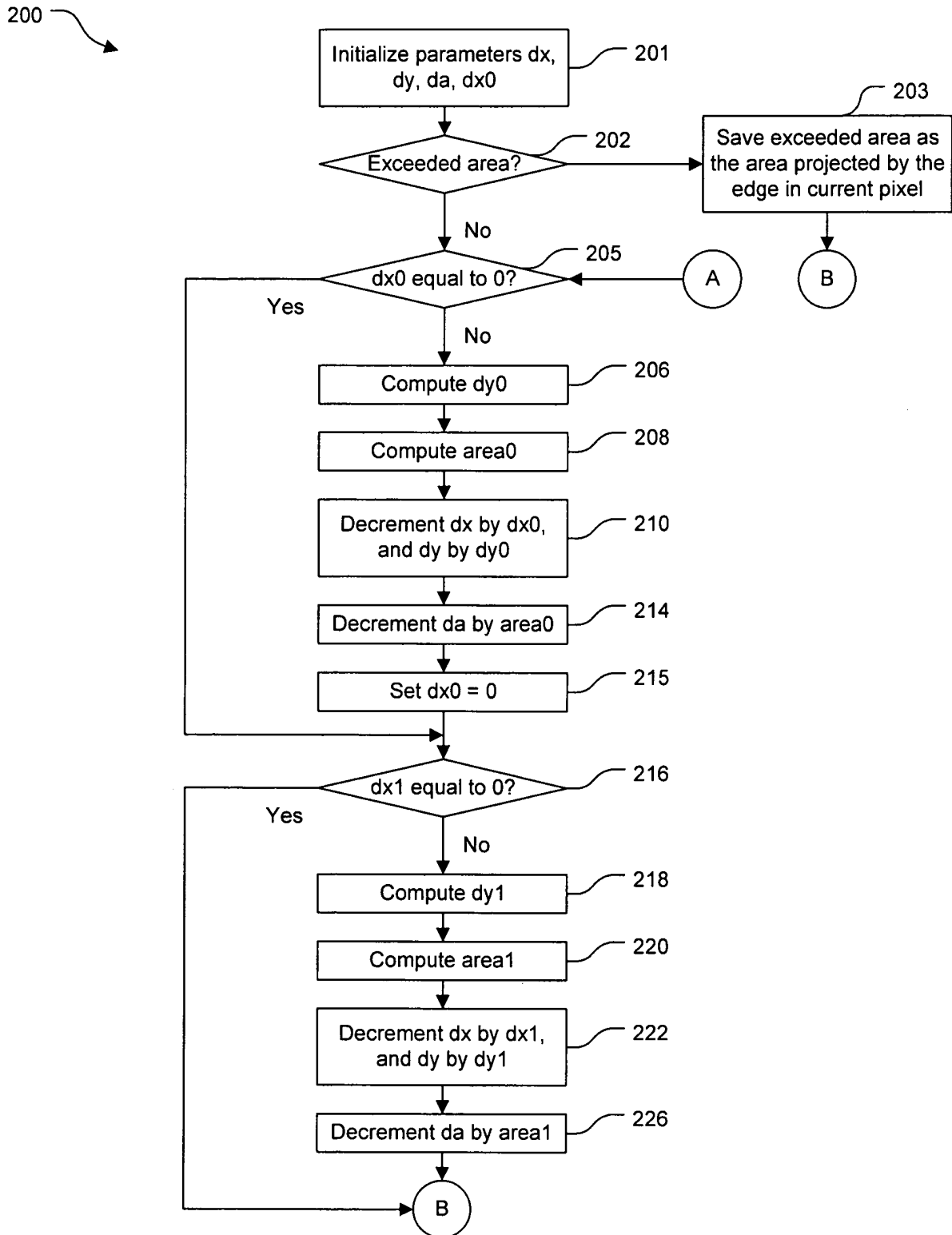


Fig. 2A

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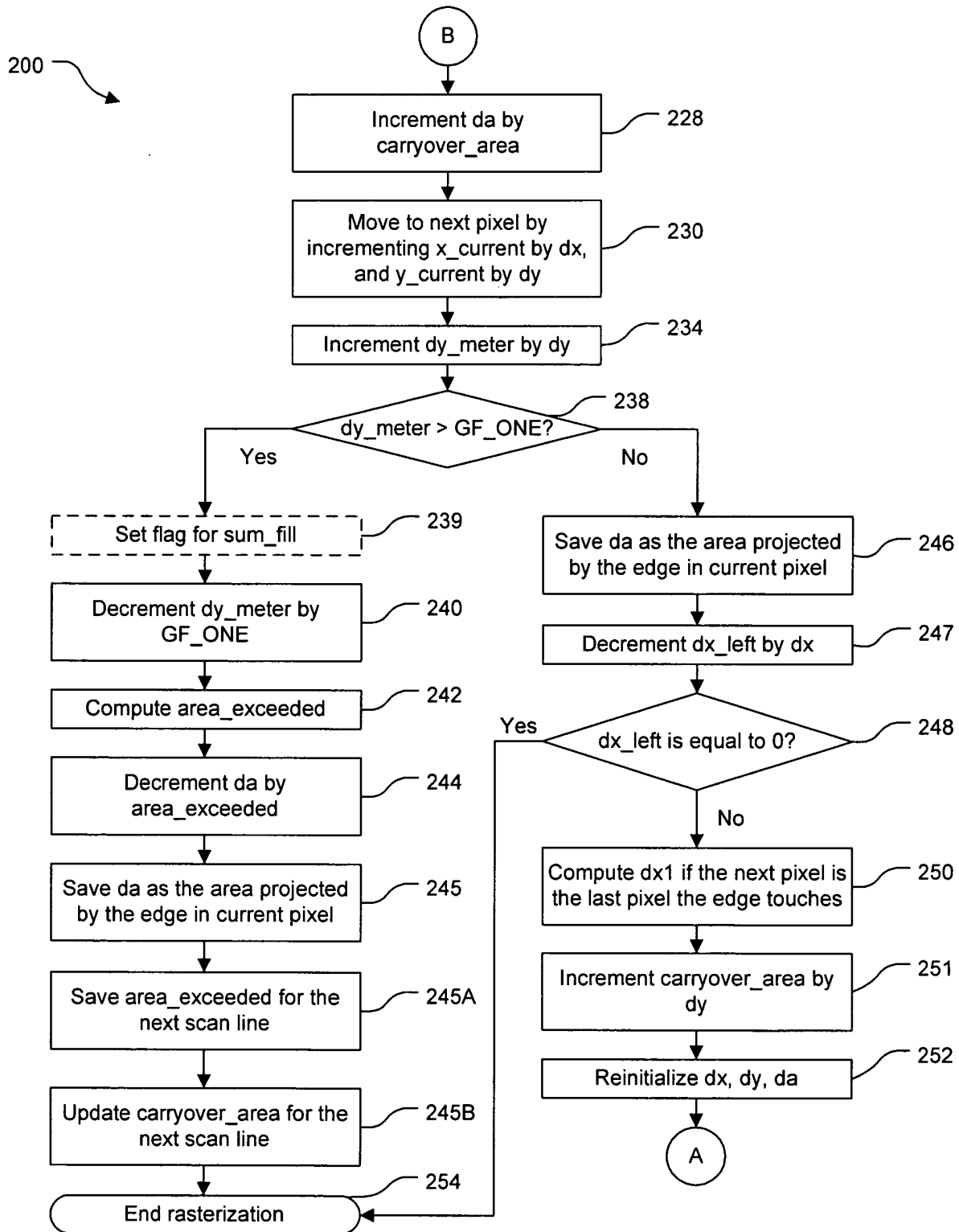


Fig. 2B

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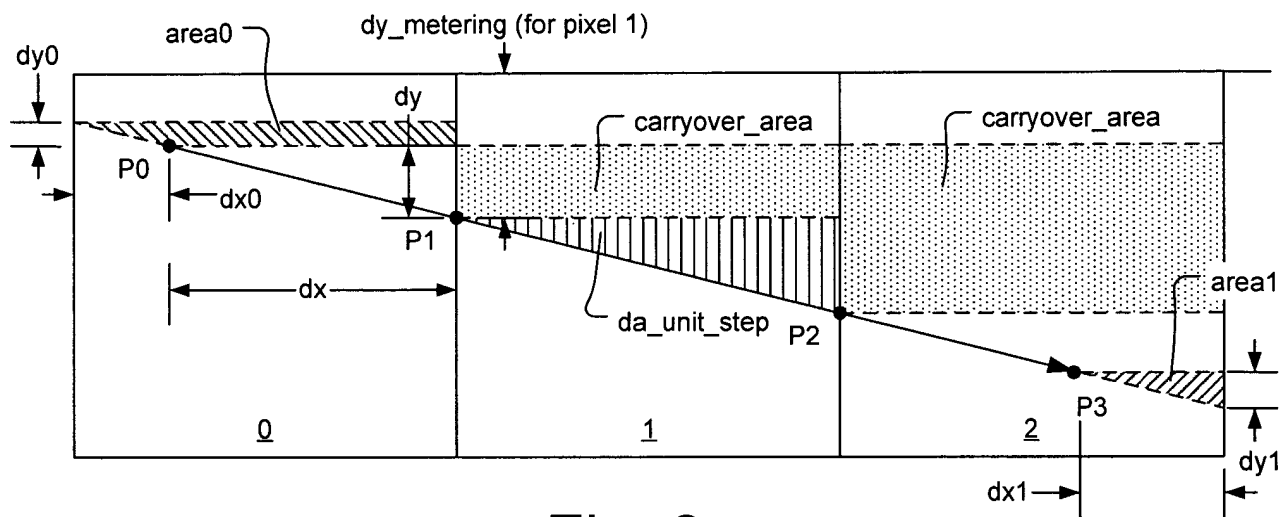


Fig. 3

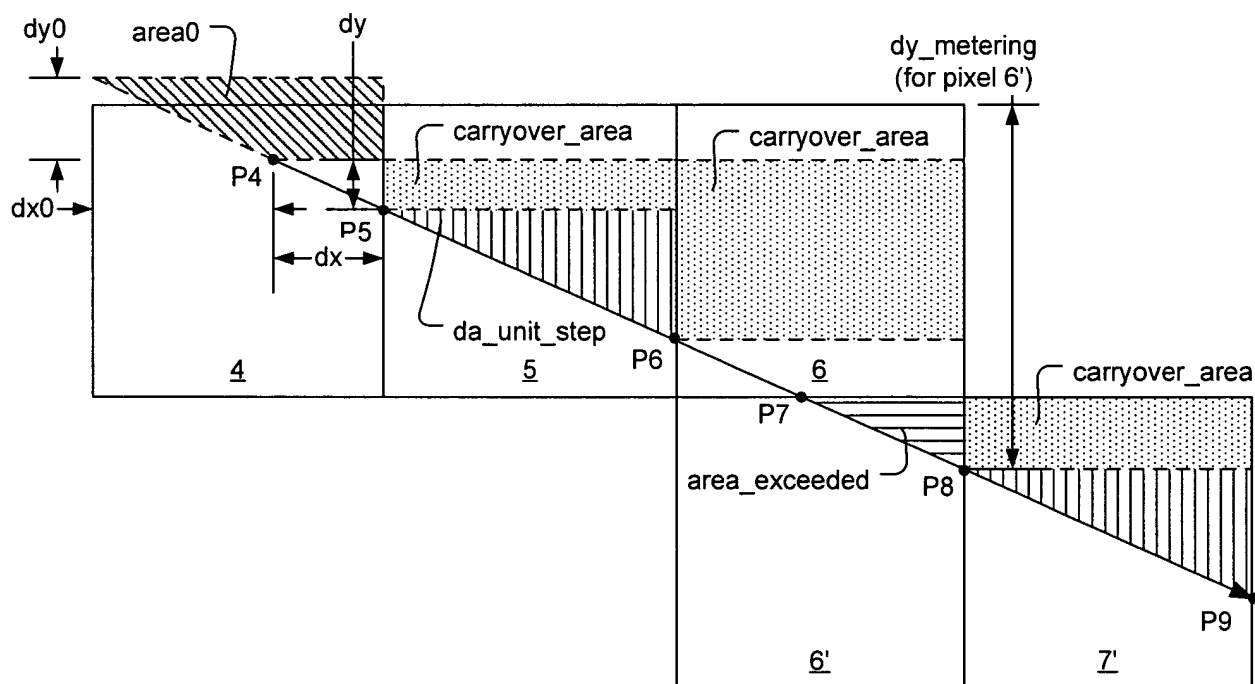


Fig. 4

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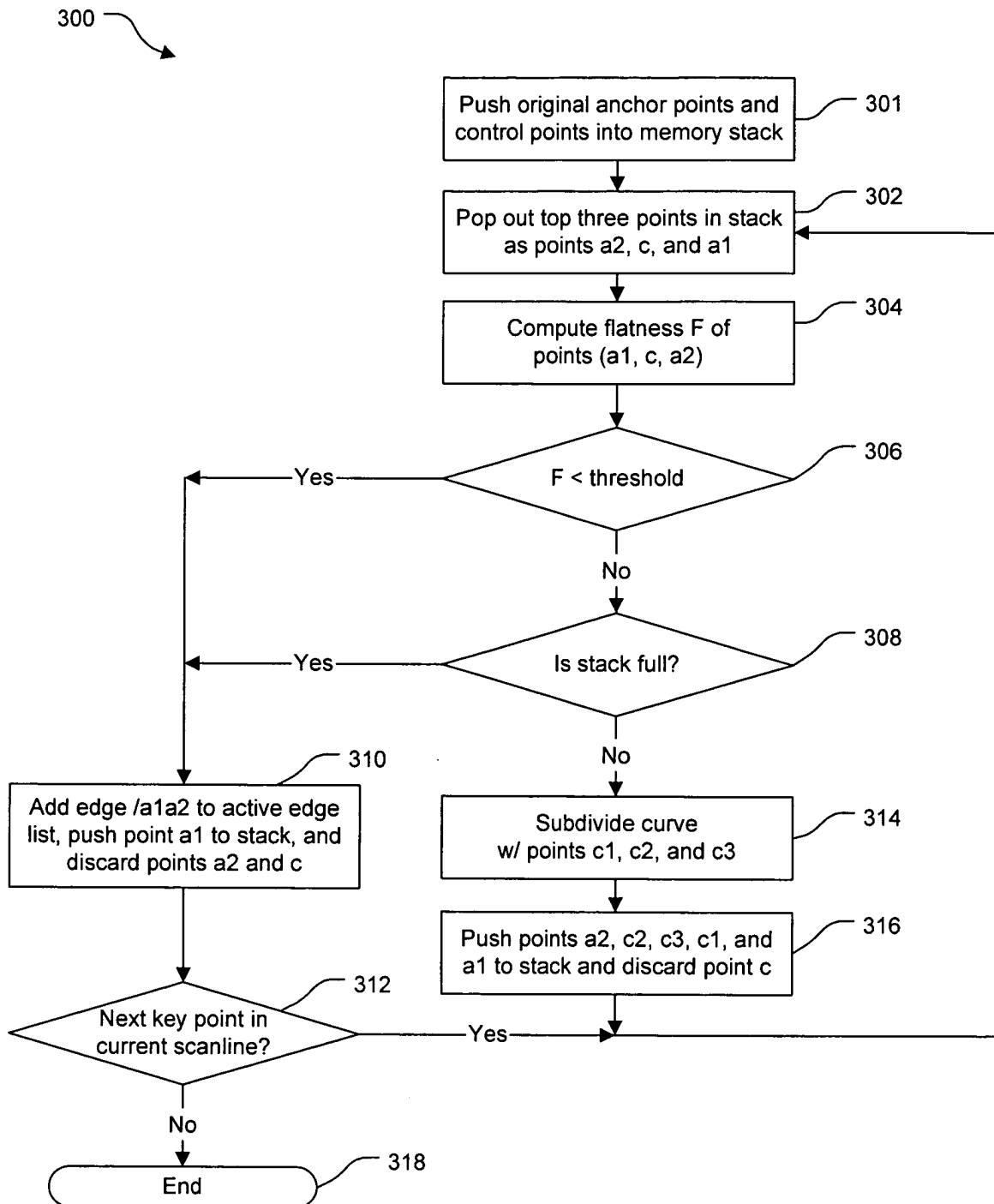


Fig. 5

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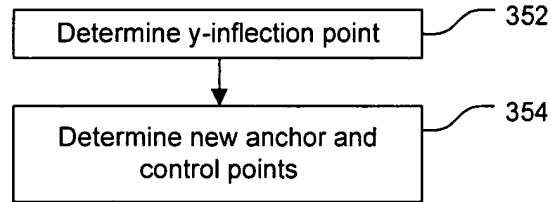


Fig. 6

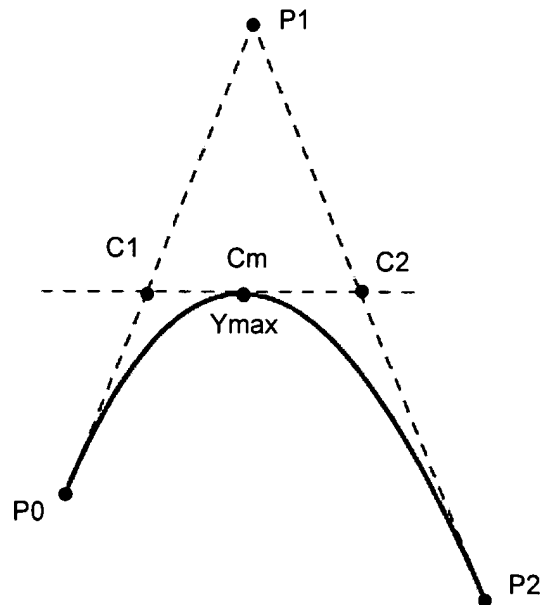


Fig. 6A

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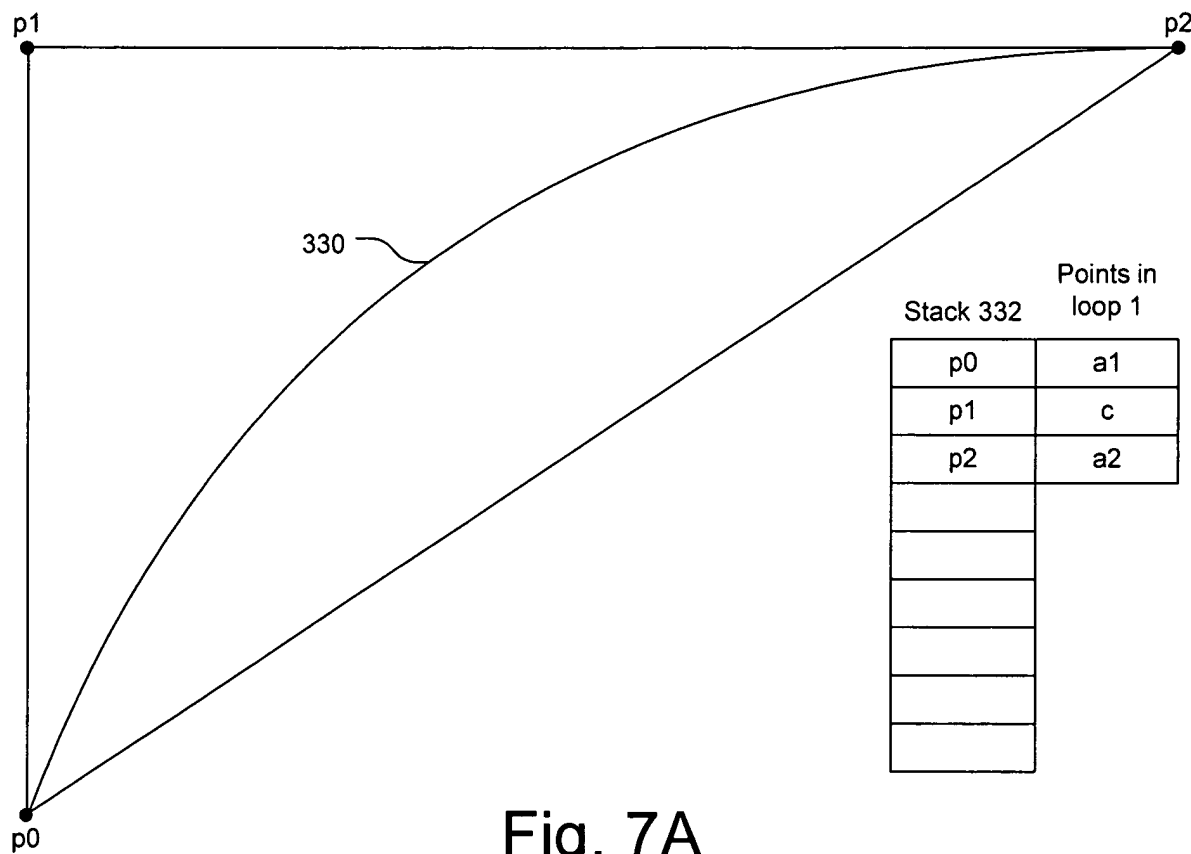


Fig. 7A

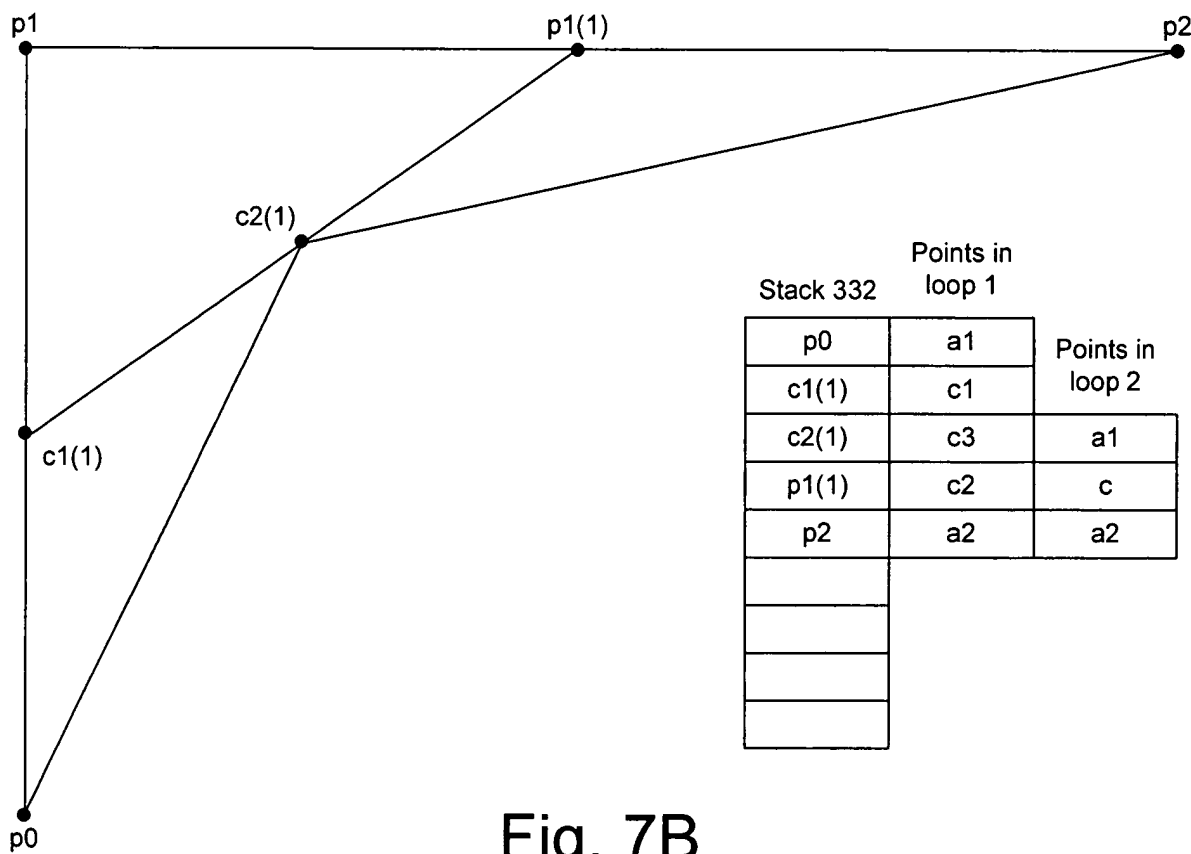


Fig. 7B

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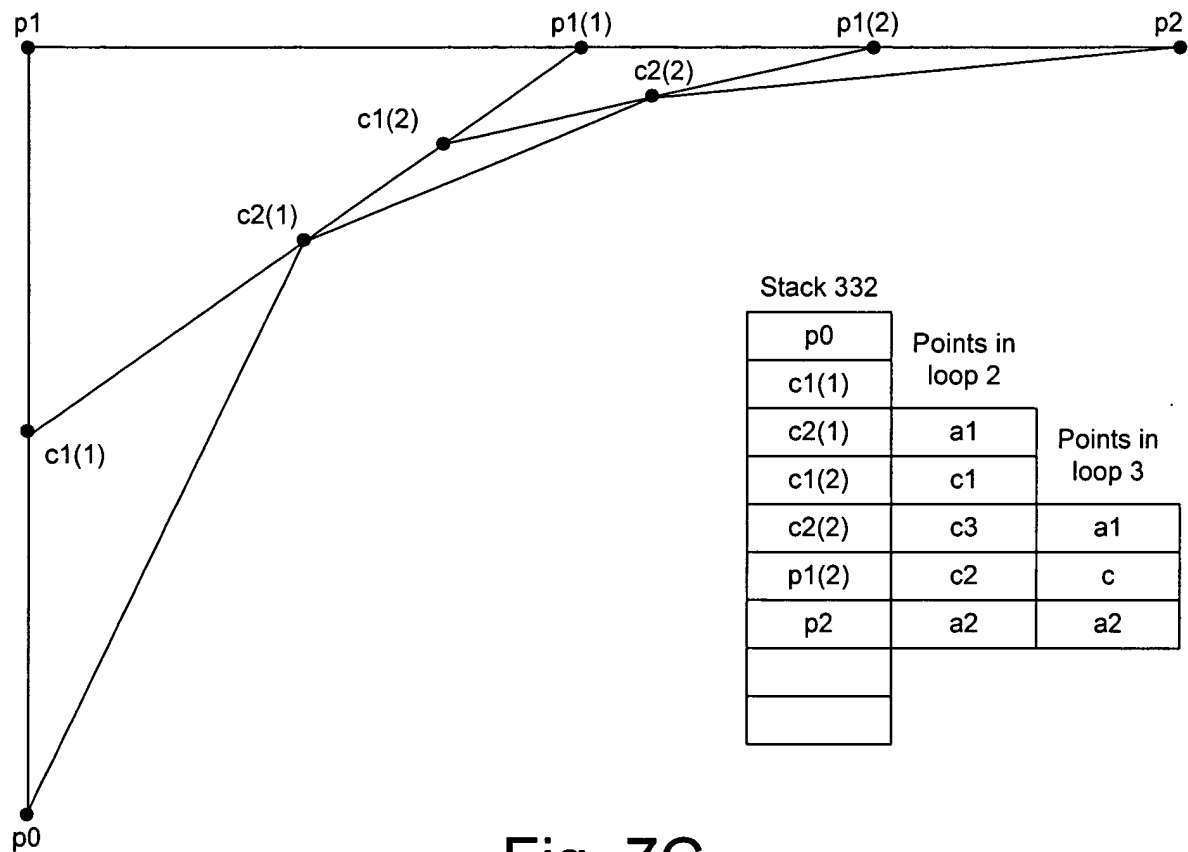


Fig. 7C

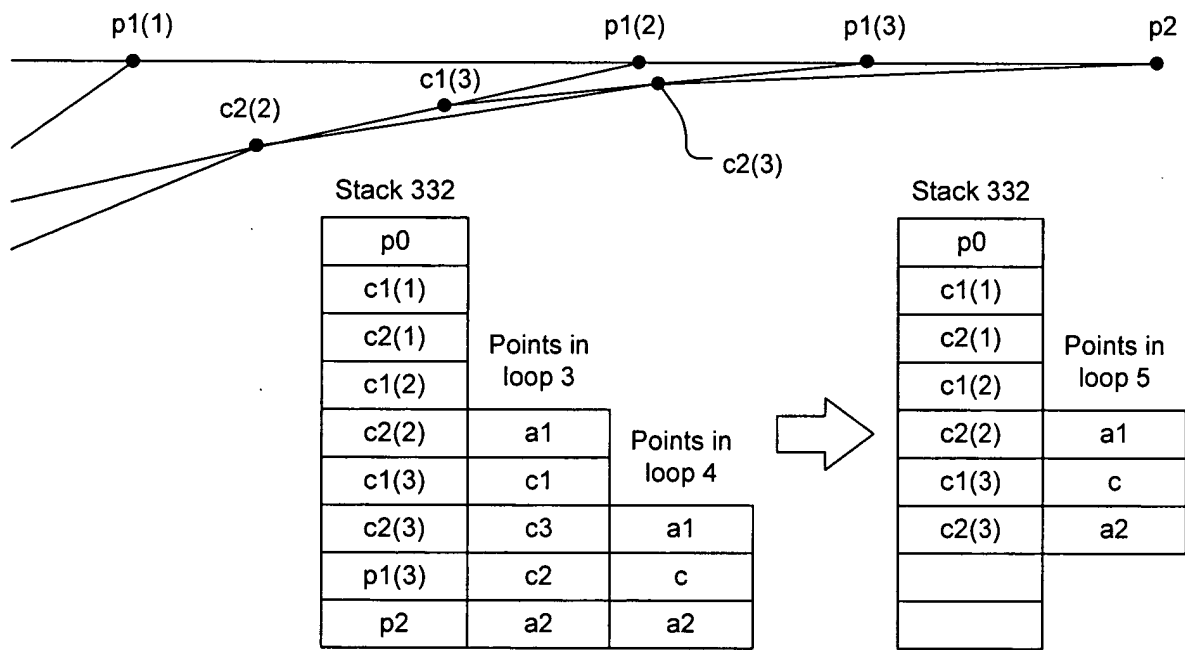


Fig. 7D

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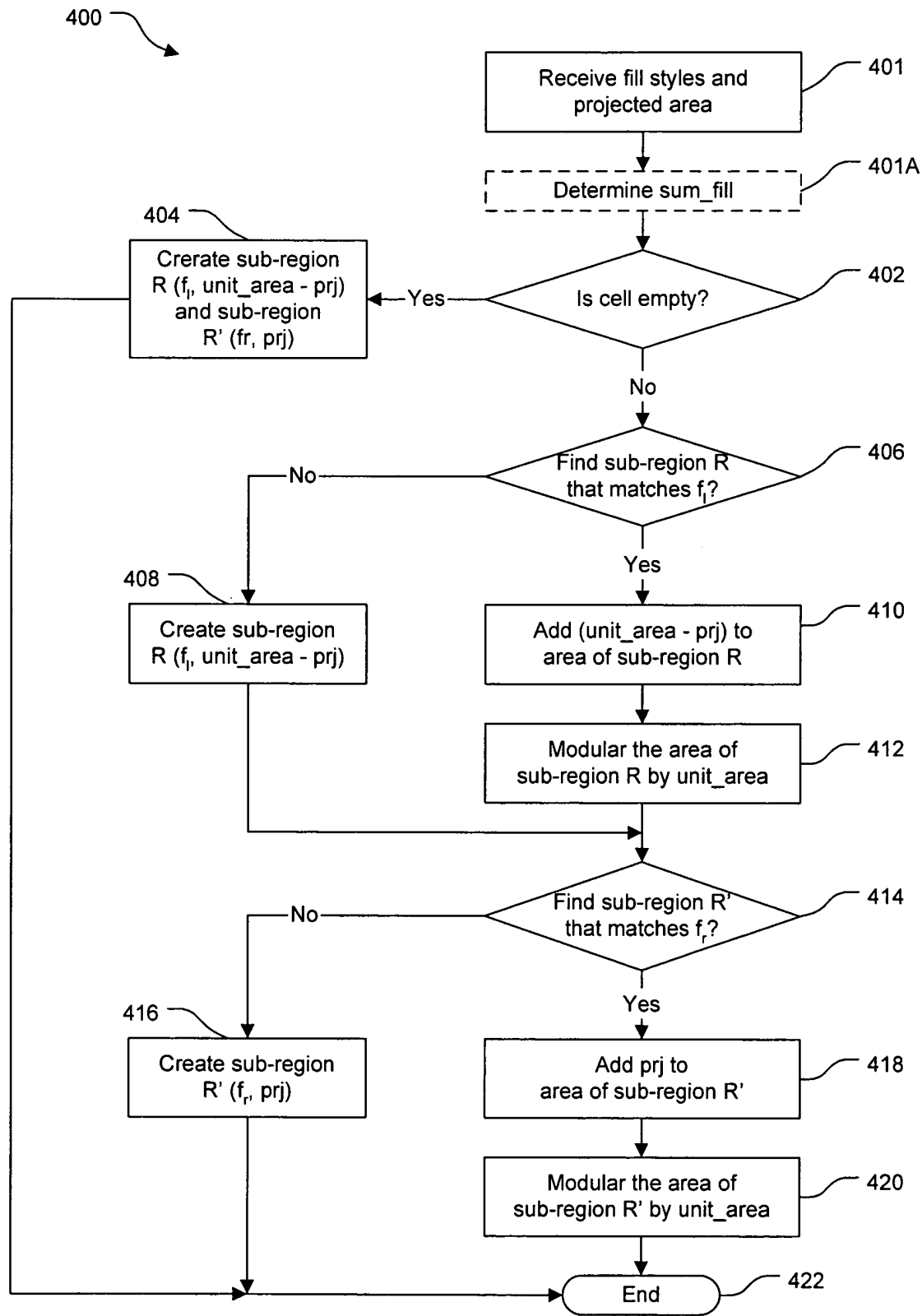


Fig. 8

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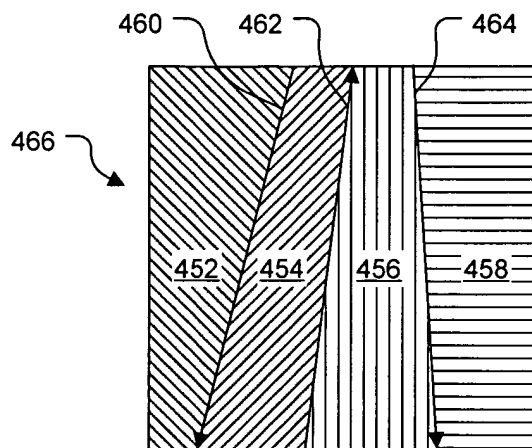


Fig. 9A

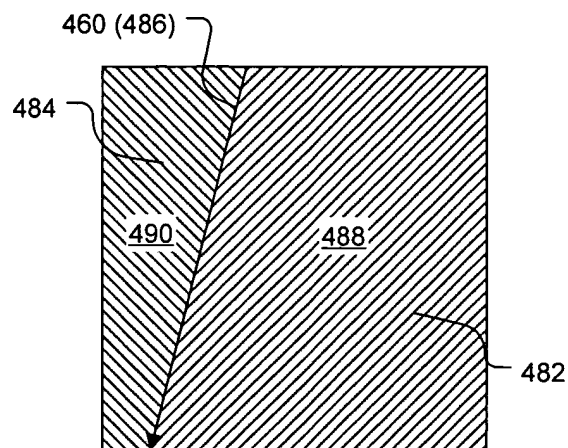


Fig. 9B

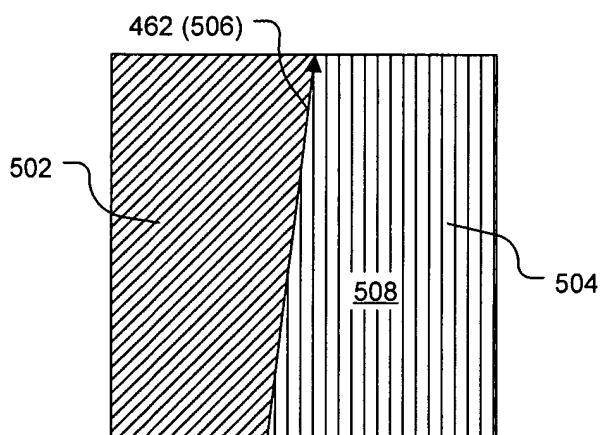


Fig. 9C

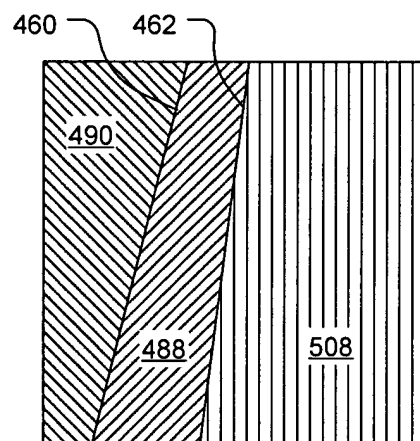


Fig. 9D

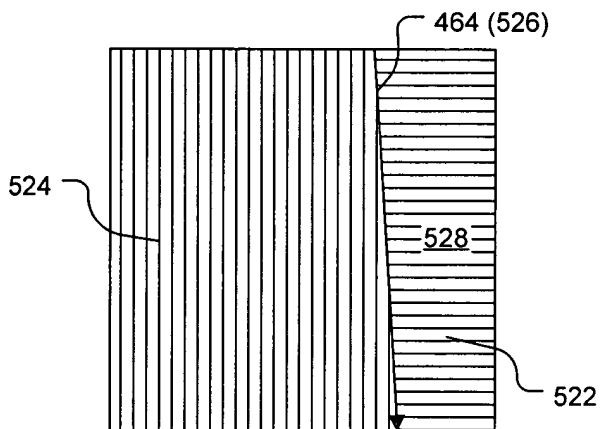


Fig. 9E

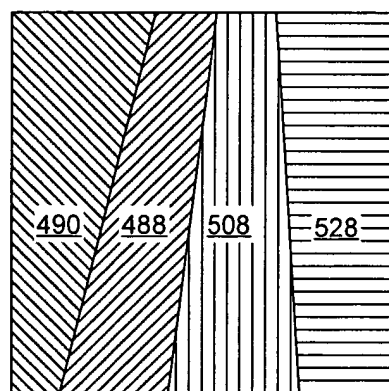


Fig. 9F

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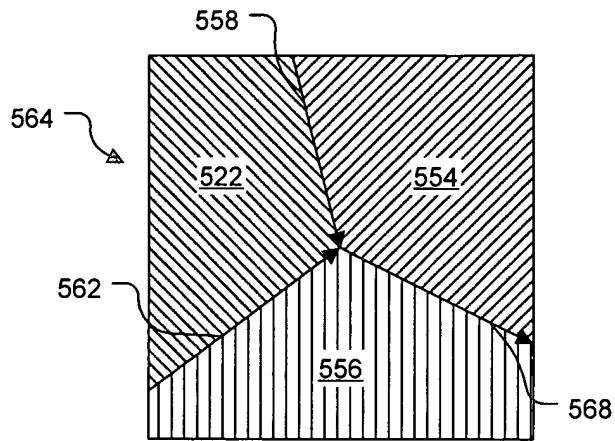


Fig. 10A

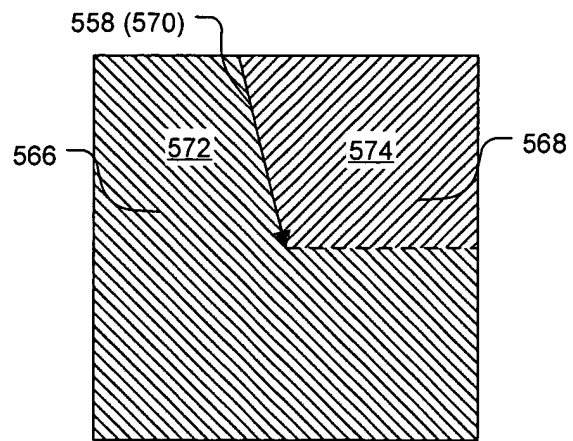


Fig. 10B

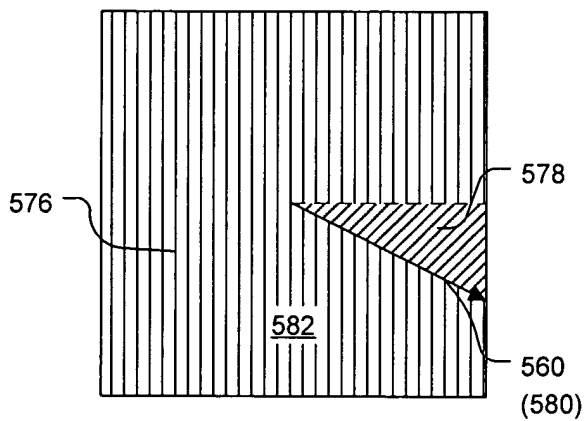


Fig. 10C

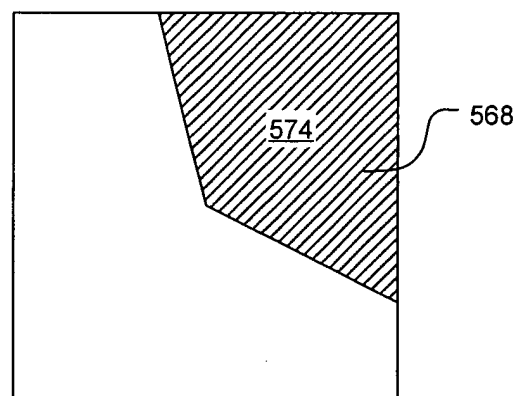


Fig. 10D

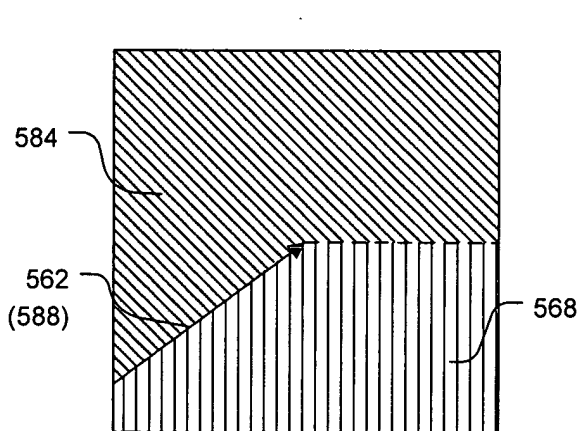


Fig. 10E

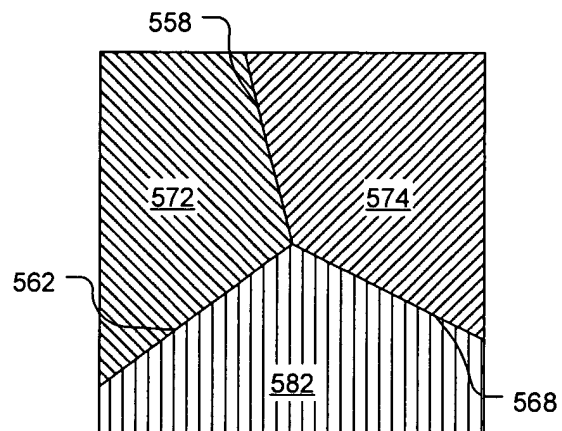


Fig. 10F

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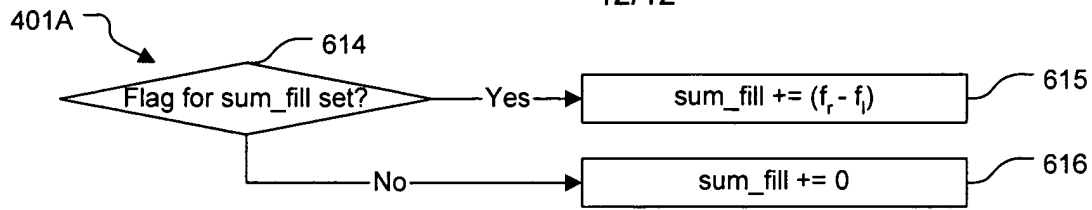


Fig. 11A

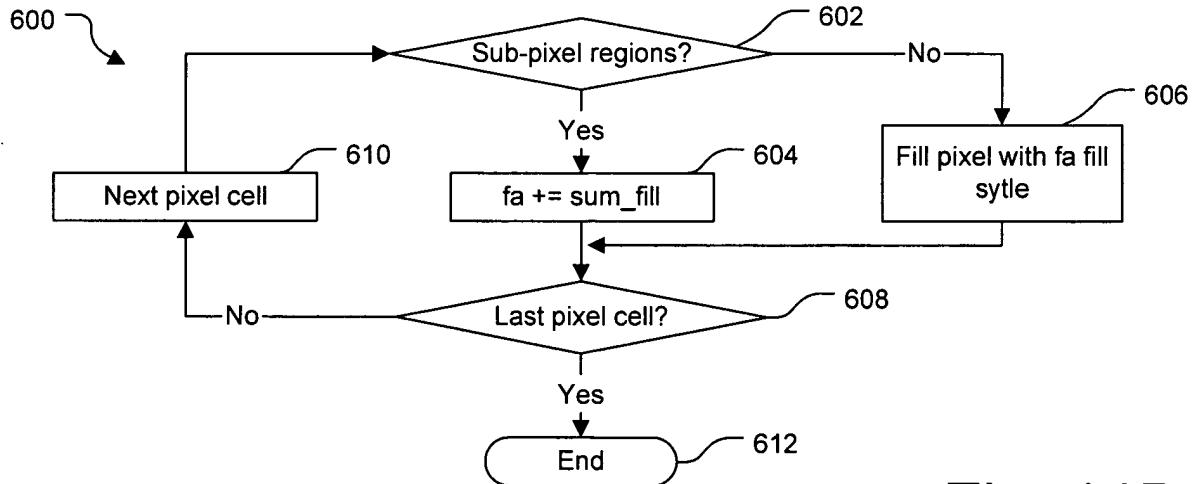


Fig. 11B

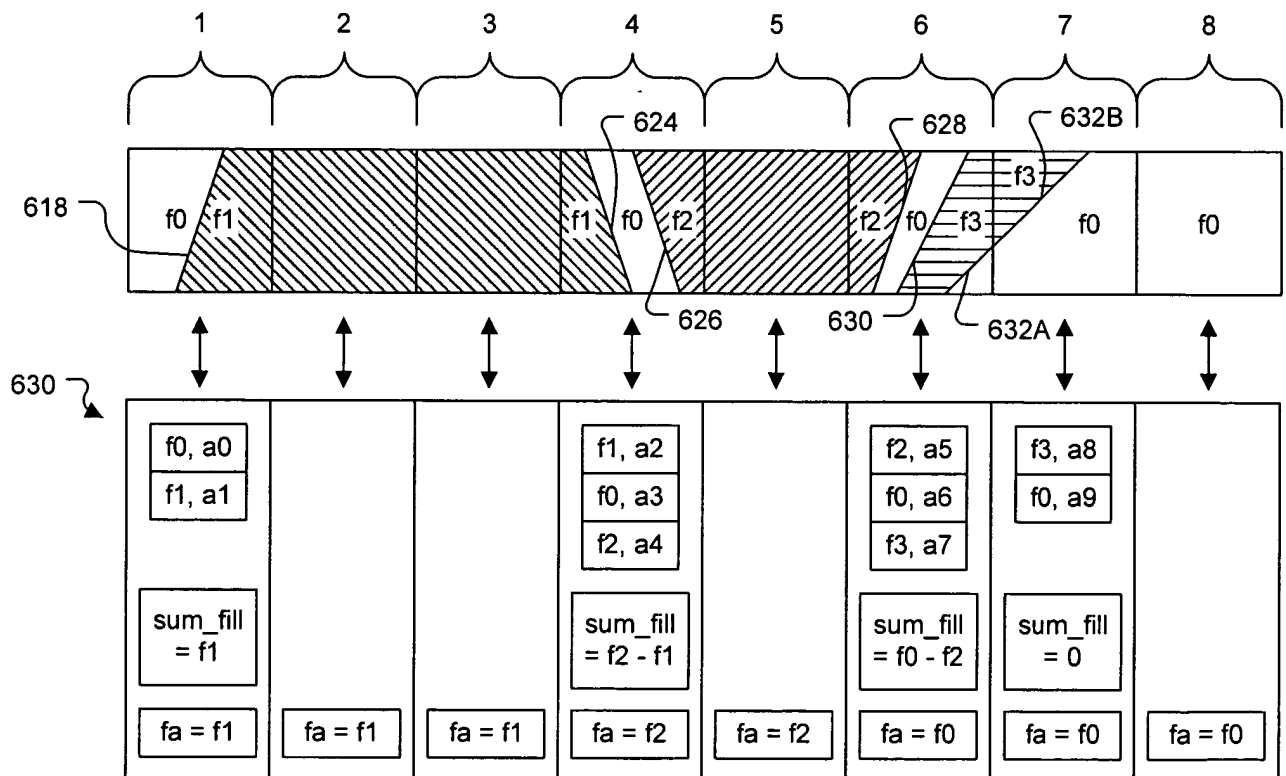


Fig. 12